

California OES Weather Threat Briefing

Wednesday, November 24, 2021
9:00 AM PST

Day 1 (Wednesday): Strong Santa Ana winds will begin across southern California beginning today, producing critical fire weather conditions, as well as the potential for some damage and travel impacts.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

11/24/21 - 11/30/21

Wednesday-Tuesday

- Strong Santa Ana winds will develop Wednesday through Friday for portions of coastal southern California
 - These strong winds, combined with very low humidity levels (2-10% in some locations), will combine to create critical fire weather conditions across the area
 - Wind gusts of 40-60 mph are expected in many prone locations, with local gusts up to 70 mph possible.
 - The strongest winds are expected late Wednesday through Thursday, and winds may be strong enough to cause downed tree limbs, power outages, and hazardous crosswinds across some highways
 - Winds will decrease late Friday into the weekend, but elevated fire weather concerns could linger into Saturday and/or Sunday
- Other than the Santa Ana winds, generally dry and quiet weather is expected across the state through the next seven days



CALIFORNIA WEATHER IMPACTS

11/24/21 - 11/30/21

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds	Southern	Southern	Southern				
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern	Southern	Southern			
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

11/24/21 - 11/26/21

**No precipitation is expected across the state
over the next few days**

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

11/29/21 - 12/07/21

6-10 Day Outlook (November 29 – December 3)

Temperatures

- Above normal temperatures are strongly favored statewide

Precipitation

- Near normal precipitation is favored across much of the state, with above normal precipitation slightly favored for far northern California

8-14 Day Outlook (December 1 – December 7)

Temperatures

- Above normal temperatures are favored to persist statewide

Precipitation

- Above normal precipitation is favored for northern and central California, with near normal precipitation favored across southern California



Information provided by:

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